

Electronic Acknowledgement Receipt

EFS ID:	4511971
Application Number:	10726772
International Application Number:	
Confirmation Number:	4208
Title of Invention:	Adaptive interferometric multi-analyte high-speed biosensor
First Named Inventor/Applicant Name:	David D. Nolte
Customer Number:	25267
Filer:	Ryan O. White
Filer Authorized By:	
Attorney Docket Number:	12258-0021
Receipt Date:	24-DEC-2008
Filing Date:	03-DEC-2003
Time Stamp:	08:30:25
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	RADIATIVE_DECAY_OF_NON_RADIATIVE.pdf	2202077 f6258955b8210d9bda0de04610254f408c56020c	no	3

Warnings:

Information:

2	NPL Documents	EXCITATION_OF_NONRADIATIVE_SURFACE_PLASMA.pdf	7717644	no	13
			6169e0d5ed1d6773749703f89e3130212263af07		
Warnings:					
Information:					
3	NPL Documents	SURFACE_PLASMON_RESONANCE_SENSORS.pdf	202511	no	13
			a1fbf2b08e8db1eb344a639442c59013d9685945		
Warnings:					
Information:					
4	NPL Documents	BIACORE_ANAL_AFFINITY_BIOSENSOR.pdf	6894467	no	8
			e691978d6bd2f03ed76b51e5ad5d564fff175fa0		
Warnings:					
Information:					
5	NPL Documents	BIACORE_FOR_MACROMOLECULAR_INTERACTION.pdf	508658	no	5
			bac1fea02788b63b74e8ee561ed859d3f09c143c		
Warnings:					
Information:					
6	NPL Documents	GLOBAL_ANALYSIS_OF_A_MACROMOLECULAR.pdf	272317	no	5
			eeb531d1b255263ebf02f84402a14c984e2fe1d5		
Warnings:					
Information:					
7	NPL Documents	HIGH_THROUGHPUT_PROTEIN_ARRAYS.pdf	508962	no	4
			2486df36d33f2314cc1bd93d6d0ca04580dee7d8		
Warnings:					
Information:					
8	NPL Documents	ASYMMETRIC_INTERDIGITATED_MSM_CONTACTS.pdf	256117	no	8
			bf5837d9a172799c27915b9ae3f3581a217ea770		
Warnings:					
Information:					
9	NPL Documents	EXCITON_ELECTROABSORPTION_MOMENTS.pdf	289361	no	13
			b7f014276eca51ee32c796fd5de1591b6e9fa9cf		
Warnings:					
Information:					
10	NPL Documents	MAGNETO_PHOTOREFRACTIVE_EFFECTS.pdf	1921152	no	11
			af29dbc3fc8400f8fc8168bbe3d002ff49845227		
Warnings:					
Information:					

11	NPL Documents	WANNIER_EXCITONS_IN_A_COULOMB_CAGE.pdf	3075281	no	4
			611c839d306c2d7b914aa29d417b1cf6428573fd		
Warnings:					
Information:					
12	NPL Documents	ENHANCED_RESPONSIVITY_OF_NON_STEADY_STATE.pdf	331824	no	3
			759192ce81586a98360776defb81d4a52f97a6de		
Warnings:					
Information:					
13	NPL Documents	ENHANCED_RESPONSIVITY_OF_PHOTO_INDUCED.pdf	495796	no	10
			1f85a996742fbcdcf3d298bf343cdf418f2e509		
Warnings:					
Information:					
14	NPL Documents	COLORIMETRIC_RESONANT_REFLECTION.pdf	428585	no	13
			20609389935df4a753a403cab2f3d0d02f6149b6		
Warnings:					
Information:					
15	NPL Documents	POLARIZATION_CHARACTERIZATION_IN_SURFACE.pdf	684093	no	10
			1727885b51de057dc51158d32afccf227ecc0b0a		
Warnings:					
Information:					
16	NPL Documents	APPROACHING_REAL_TIME_MOLECULAR.pdf	869893	no	9
			f3e49bffdaf79cfe032f01621ccec258a8fe2e650		
Warnings:					
Information:					
17	NPL Documents	EXTRAORDINARY_OPTICAL_TRANSMISSION_THROUGH.pdf	238704	no	3
			22cd3878efa886d975d44a16c9ff851c24140840		
Warnings:					
Information:					
18	NPL Documents	DETECTION_OF_FOODBORNE_PATHOGENS.pdf	166785	no	6
			bf59bdba9b1dd531b2c25da9563fe5fb74ab03f7		
Warnings:					
Information:					
19	NPL Documents	IMMUNOSENSORS_PRINCIPLES_AND_APPLICATIONS.pdf	443169	no	26
			47181b6410feaf4ba51dcd58cfb660a8c33e56a9		
Warnings:					
Information:					

20	NPL Documents	TOWARDS_AN_UNDERSTANDING_OF_COMPLEX.pdf	156672 9d65766fc74613b743f6c818cf88803df31b6393	no	5
Warnings:					
Information:					
Total Files Size (in bytes):			27664068		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					